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To:

Examiner Herng-Der Day

Fax:

571-273-8300

From:

William A. Munck, Esq.

Time:

10:42 AM

Date:

October 18, 2005

Client/Matter: 99-B-186

A-B-190

(STMI01-99186)

THIS FAX CONSISTS OF 31 PAGE(S) (INCLUDING THIS COVER SHEET).

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USSN: 09/591,621

Group: 2128

In response to your telephone call to our offices today, I attach a copy of the Amendment as mailed on August 20, 2004 along with the Certificate of First Class Mail and date-stamped received postcard indicating receipt of the Amendment by the United States Patent and Trademark Office on August 23, 2004.

THIS FACSIMILE TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL AND IS INTENDED SOLELY FOR THE USE OF THE RECIPIENT NAMED ABOVE. IF YOU ARE NOT THE NAMED RECIPIENT BUT HAVE RECEIVED THIS FAX, YOU ARE HEREBY NOTIFIED THAT THE COPYING, RELEASE, DISTRIBUTION, USE OR RETENTION OF THIS FACSIMILE TRANSMISSION IS STRICTLY PROHIBITED. IF YOU HAVE INADVERTENTLY BEEN DELIVERED THIS FACSIMILE TRANSMISSION, PLEASE CALLUS COLLECT AT (97) 628-3600 OR RETURN IT TO US BY U.S. MAIL AT THE LETTERHEAD ADDRESS.

Mailed:

August 20, 2004

In re. Application of: VIDYABHUSAN GUPTA

Serial No.

09/591,621

Filed: Title:

June 9, 2000 SYSTEM AND METHOD FOR DESIGNING AND OPTIMIZING

THE MEMORY OF AN EMBEDDED PROCESSING SYSTEM

Pocket No.:

99-B-186

Client No.:

STM101-99186

The following documents were received in the U.S. Patent and Trademark Office on the date stamped below:

1) Amendment and Response Under 37 C.F.R. §1.111; and

Certificate of Mailing by First Class Mail. 2)



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DOCKET NO. 99-B-186 CLIENT NO.: STMI01-99186

Customer No. 30425

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Vidyabhusan Gupta

Serial No.:

09/591,621

Filed:

June 9, 2000

For:

SYSTEM AND METHOD FOR DESIGNING AND OPTIMIZING THE MEMORY OF AN EMBEDDED

PROCESSING SYSTEM

2128

Examiner:

Group No.:

Morella I. Rosales-Hanner

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Amendment and Response to Office Action Under 37 C.F.R. §1.111; and
- 2. Postcard Receipt.

relating to the above application, were deposited as "First Class Mail", with the United States Postal Service, addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2004.

Date

8/20/04

Date: dua

P.O. Box 802432 Dallas, Texas 75380 Phone: (972) 628-3600

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William A. Munck, Esq.

Reg. No. 39,308

NO.062 RECEIVED GENTRAL FAX CENTER

OCT 18 2005

DOCKET NO. 99-B-186 (STMI01-99186) SERIAL NO. 09/591,621

PATENT

DOCKET NO. 99-B-186 CLIENT NO.: STMI01-99186 Customer No. 30425

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Vidyabhusan Gupta

Serial No.:

09/591,621

Filed:

June 9, 2000

For:

SYSTEM AND METHOD FOR DESIGNING AND OPTIMIZING THE MEMORY OF AN EMBEDDED

PROCESSING SYSTEM

Group No.:

2128

Examiner:

Morella I. Rosales-Hanner

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

In response to the Office Action dated May 20, 2004, please amend the above-identified patent application as follows.